

MATERIALS LICENSE
SUPPLEMENTARY SHEET

OFFICIAL RECORD COPY

License Number

44-18128-01

Docket or Reference Number

030-14530

Amendment No. 05

Aquatec, Inc.

55 South Park Drive
Colchester, Vermont 05446

In accordance with the letter dated March 20, 1997, License Number 44-18128-01 is hereby terminated.

U.S. NUCLEAR REGULATORY COMMISSION

0/

For the U.S. Nuclear Regulatory Commission

Original Signed By:
Pamela J. Henderson

Date

MAR 20 1997

By

Nuclear Materials Safety Branch
Region I
King of Prussia, Pennsylvania 19406

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PDR ADDCK 03014530
C PDR

150016



ML 10

MAR 20 1997

Joseph K. Comeau, Ph.D.
Radiation Safety Officer
Aquatec, Inc.
55 South Park Drive
Colchester, Vermont 05443

Dear Dr. Comeau:

Please find enclosed Amendment No. 05 terminating License No. 44-18128-01 as requested by the letter dated March 20, 1997.

Your cooperation with us is appreciated.

Sincerely,

Original Signed By:

Pamela J. Henderson
Division of Nuclear Materials Safety

License No. 44-18128-01
Docket No. 030-14530
Control No. 124393

Enclosure:
Amendment No. 05

DOCUMENT NAME: R:\WPS\MLTR\L4418128.01

To receive a copy of this document, indicate in the box: "C" = Copy w/o attach/encl "E" = Copy w/ attach/encl "N" = No copy

OFFICE	DNMS/RI	<input checked="" type="checkbox"/> N	DNMS/RI	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NAME	PHenderson						
DATE	03/20/97	03/ /97	03/ /97	03/ /97	03/ /97	03/ /97	03/ /97

OFFICIAL RECORD COPY ML 10

030-14530
K7

ITS Environmental Laboratories

55 South Park Drive
Colchester, VT 05446
Tel: 802-655-1203
Fax: 802-655-1248To: Pam HendersonDate: 3/20/97Company: NRC Region 1Fax No.: 610-337 5324From: Joseph ComeauPages: 1Pam Henderson
NRC Region 1

Dear Pam:

I am writing to request a termination of our NRC License 44-18128-01. At this time, all GC electron capture detectors at our Colchester Park Facility are under general licenses from their respective manufacturers. Those in use are the Fisons ECD40, The Hewlett Packard G1223A and the Hewlett Packard 19233 detectors. Our previously licensed detectors, a Hewlett Packard model 18603-60520 (s/n C0829) and a Perkin Elmer model 3300119 (s/n 2621) were transferred to C.J. Bruyn & Co. License# 5670-07 on 11/15/95 and 11/2/95 respectively. The certificates of transfer have already been sent to you. Our Massachusetts lab has two instruments with ECDs. One is an Hewlett Packard 19233 and one is a Perkin Elmer Autosys with a general license notification. These instruments were transferred to our facility at 375 Paramount Drive, Suite B in Raynham MA 02767 from the New Bedford facility several months ago by their appropriate manufacturers. We are no longer using ECDs in our Green Mountain Drive facility in Vermont.

Please call if you need more information.

Joseph Comeau
ITS Environmental

For the ITS location nearest you call (800) 978-TEST!

CONFIDENTIALITY NOTICE: The information contained in this facsimile transmission is privileged and confidential. It is intended only for the use of the addressee. If the reader of this message is not the intended recipient or person responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this facsimile transmission is strictly prohibited. If you have received this message in error, please notify us immediately by telephone and return the original message to ITS Environmental Laboratories via the US Postal Service. Thank you.

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

NO: NR-536-D-110-B

DATE: JUL 20 1980

PAGE: 2 of 7

DEVICE TYPE: Detector Cell Assembly

DESCRIPTION:

Perkin-Elmer AutoSystem Gas Chromatographs may contain either the cell assembly N610-0063 (120V) or N610-0134 (230V). The Electron Capture Detector (ECD) for these gas chromatographs consists of a heater, a temperature controlling mechanism and a Nickel-63 foil situated in a cylindrical cavity (approximately 6 inches long) of a two piece 304 stainless steel detector body (approximately 3 inches by 1 1/2 inches). The sealed source foil for use in the cell assembly consists of a corrosion resistant metal foil substrate which has a radioactive material (Nickel-63) electrolytically deposited on one side. The two body parts are fixed together using four anti-tamper screws. Power to the heaters is interrupted when the temperature of the foil exceeds 470° C by a microprocessor control in the circuitry.

An effluent transfer tube (anode) is located in line with the horizontally arranged source. At the cell (cathode) the carrier gas (methane/argon or nitrogen) contacts the cylindrically formed foil and exits through a small tube at the other end of the detector.

These cell assemblies are very similar to previously evaluated and registered Models L413-0128, L413-0127, N600-0030, and N600-0113. Models N610-0063 and N610-0134 are somewhat different mechanically to meet the needs of the new AutoSystem gas chromatograph. The difference between Models N610-0063 and N610-0134 is the use of a 240 volt heater in Model N610-0134 instead of a 120 volt heater in Model N610-0063. The difference is required due to the 240 volt line found in the overseas market.

LABELLING:

Each cell is stamped with an individual serial number. An aluminum plate containing the radiation symbol, the statement "DANGER RADIOACTIVE MATERIAL," the isotope, activity, date and maximum operating temperature is affixed to the cell body. The cell area of each gas chromatograph bears a label marked with the standard radioactive symbol and the words "CAUTION - Radioactive Material."

The device is labeled in accordance with the requirements of Section 32.51(3) of 10 CFR Part 32, if generally licensed. The label is attached to the ECD cell assembly by a wire tether similar to the one used for previously evaluated and registered models. This type of label will only be applied to those devices that are generally licensed.

The device will be labeled in accordance with Section 20.203 of 10 CFR Part 20 when distributed to persons specifically licensed. This label is also attached to the ECD cell assembly by a wire tether similar to that used on the generally licensed devices.

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

NO: NR-536-D-110-B

DATE: JUL 20 1990

PAGE: 4 of 7

DEVICE TYPE: Detector Cell Assembly

EXTERNAL RADIATION LEVELS:

Since the walls of the detector cell are far in excess of the range of the maximum energy beta particles emitted from the contained source, surface readings on the ECD are not expected to exceed ambient background levels.

QUALITY ASSURANCE AND CONTROL:

The manufacturer has demonstrated an acceptable QA/QC program consisting of a 100 percent inspection of the ECD's as follows:

1. Cell closure seals are inspected for leakage by pressurizing blocked off cells with dry nitrogen at 30 psi.
2. Cell saturation current is measured to specified levels.
3. Each cell is baked out for two hours in a vacuum furnace 200°C temperature and at air pressure of less than 7×10^{-2} mm of mercury.
4. 100 percent wipe tested.
5. Functional test made on each cell.

LIMITATIONS AND/OR CONSIDERATION OF USE:

- o The device may be distributed to persons specifically licensed or generally licensed by the NRC or an Agreement State.
 - o Labeling of the device shall be in accordance with the requirements of Section 20.203 of 10 CFR Part 20, when distributed to persons specifically licensed and in accordance with the requirements of Section 32.51 of 10 CFR Part 22, when distributed to persons generally licensed.
- jay

May 13, 1992

Mr. Stephen Bagget
Material Licensing Branch
Division of Fuel Cycle and Material
U. S. Nuclear Regulatory Commission
Washington, DC 20555

Dear Mr. Bagget:

The purpose of this letter is to request that following certificates of registry be combined.

Certificate of Registry Numbers NR0348D106S and NR0348D107G

These two certificates of registry are for the specifically licensed detector(Hewlett-Packard Model 19303) and the generally licensed electron capture detector(Hewlett-Packard Model # 19312) for the Hewlett-Packard Model 5880 Gas Chromatograph. The only difference in the construction of the two detectors is the metal plate identifying the detector as a specifically licensed detector or as a generally licensed detector.

Certificate of Registry Numbers NR0348D109Gand NR0348D110S

These two certificates of registry are for the generally licensed detector(Hewlett-Packard Model 19233) and the specifically licensed electron capture detector(Hewlett-Packard Model # 19235) for the Hewlett-Packard Model 5890 Gas Chromatograph. The only difference in the construction of the two detectors is the metal plate identifying the detector as a specifically licensed detector or as a generally licensed detector.

Certificate of Registry Numbers NR0348D108Gand NR0348D103S

These two certificates of registry are for the generally licensed detector(Hewlett-Packard Model 19282) and the specifically licensed electron capture detector(Hewlett-Packard Model # 18713) for the Hewlett-Packard 5700 Series Gas Chromatographs. The only difference in the construction of the two detectors is the metal plate identifying the detector as a specifically licensed detector or as a generally licensed detector. We would like to designate these detectors as the **5700 Series Electron Capture Detectors**.

Thank you for your cooperation.

Sincerely,

Paul A. Larson
Radiation Safety Officer


FAX Transmission

From: Brian Donnelly
 Fax Number: (302) 633-8913
 Phone Number: (302) 633-8120
 TO: Charlie Amato
 Date: May 31, 1995

Hewlett Packard Company
 2850 Centerville Rd.
 Wilmington, DE 19808
 N.R.C.
 13 pages transmitted
 (including this one)

Charlie,

Please attached a copy of our Certificate of Registry for our ECDs, Models 19312 and 19233. Please note, that we recently combined these models onto one Cert. of Reg., but I have not been able to locate the revised document. In addition, below is a list of our most current Electron Capture Detector Model Numbers.

G.C. Model No.	Detector No.	Exchange Part No.	Specific or General?	Obsolete?
6890	G1533A	G1533-69576	General	No, new
6890	G1535A	G1535-69536	Specific	No, new
5890	G1223A	19233-69576	General	No
5890	G1224A	19235-69536	Specific	No
5890	19233	19233-69570	General	No
5890	19235	19235-69530	Specific	No
5880	19303	19303-69550	Specific	No
5880	19312	19312-69550	General	No
5830/5840	18803-60520	18803-69520	Specific	Yes
5700	18713A	18713-69501	Specific	Yes
5700	19282	19282-69501	General	Yes

If you should have any additional questions, please do not hesitate to contact me.

Best Regards,


 Brian Donnelly

HP Model 5890A Series Gas Chromatographs

<u>Option No.</u>	<u>NRC Registered Detector Number</u>
235 and 236	19233 Ni63 ECD; General License
237 and 238	19235 Ni63 ECD; Specific License
233	G1223A Ni63 ECD; General License
231	G1224A Ni63 ECD; Specific License

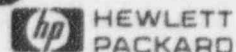
<u>Accessory No.</u>	
19233A or B	19233 Ni63 ECD; General License
19235A or B	19235 Ni63 ECD; Specific License
G1223A	G1223A Ni63 ECD, General License
G1224A	G1224A Ni63 ECD; Specific License

ECD Exchange Program

19233-69570	19233 Ni63 ECD; General License
19235-69530	19235 Ni63 ECD; Specific License
19233-69576	G1223A Ni63 ECD; General License
19235-69536	G1224A Ni63 ECD; Specific License

Hewlett-Packard Company
Avondale Division
Route 41
Post Office Box 900
Avondale, Pennsylvania 19311-0900
215-268-2281

302-635-8000



GL 47-28762-426

01-16-91

Thor C Oberg,
US Nuclear Regulatory Comm.
Office of Insp. & Enforcement
475 Allendale Road
King of Prus, PA 19406

Dear Mr. Cberg:

The purpose of this letter is to inform you that Hewlett-Packard has received approval from the U.S. Nuclear Regulatory Commission to distribute a new Electron Capture Detector under the model numbers HP G1223A (General) and HP G1224A (Specific). If further information is needed, such as a certificate of registry, please contact me.

A packet detailing the part numbers for the different Electron Capture Detectors and the exchange program part numbers is also enclosed.

Sincerely,

A handwritten signature in cursive script that reads "Paul A. Larson".

Paul A. Larson
Radiation Safety Officer
HEWLETT PACKARD COMPANY
Avondale Division

ATTACHMENT

10/5

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

NO: NR-341-D-101-G

DATE: NOV 22 1995

PAGE: 5 Of 6

DEVICE TYPE: Gas Chromatography Detector Cell

LIMITATIONS AND OTHER CONSIDERATIONS OF USE:

1. The Model ECD-40 Gas Chromatography Detector Cell may be distributed to persons generally licensed by the NRC or the Agreement State.
2. The device shall be labeled in accordance with the requirements of Section 32.51(a)(3) of 10 CFR 32.
3. The device shall be leak tested at 6 month intervals using techniques capable of detecting 0.005 microcurie of removable contamination. Performance of the leak testing shall be by:
 - a. Persons specifically licensed by the NRC or an Agreement State or,
 - b. The general licensee in accordance with procedures contained in "additional information for U.S. Customers," the document supplied with each device.
4. Detector cells shall be used with temperature control mechanisms which will limit cell temperatures to 400°C.
5. This registration document and the information contained within the references cited below shall not be changed or transferred without the written consent of the NRC.

SAFETY ANALYSIS SUMMARY

Based on our review of the information and test data contained in the references listed below, we conclude that the Erba Model ECD-40 gas chromatography detector cell is acceptable for general license purposes and can be safely used by persons not having training in radiological protection. Furthermore, under ordinary conditions of use, the nickel-63 source contained in the device cannot be inadvertently removed for either routine or emergency conditions of use and it is unlikely that any person will receive an external dose or dose commitment in excess of 10% of the limits specified in Section 20.101(a) of 10 CFR 20. Additionally, under foreseeable accident conditions, we conclude that it is unlikely that any person will receive a dose or dose commitment in excess of the dose to the appropriate organ as specified in Column IV of the table in Section 32.24 of 10 CFR 32. Further, we conclude that the Model ECD-40 device would be expected to maintain its containment integrity for normal conditions of use and accident conditions which might occur during the uses specified in this certificate.

030-14530
K755 South Park Drive
Colchester, VT 05446
Tel. 802-655-1203
Fax. 802-655-1248**ITS Environmental Laboratories**

To: Pam Henderson
Company: NRC Region 1
From: Joseph Comeau

Date: 3/20/97
Fax No.: 610-337-5324
Pages: 6

INTERNATIONAL SUPPORT

With Full Service Laboratories In The United Kingdom, Mexico,
Hong Kong and The United States, ITS Environmental Laboratories
Can Support Your National and International Projects!

Comments:

Disposal Certificates
for

18803-60520

S/N C0829

3300119

S/N 2621

For the ITS location nearest you call (800) 978-TEST!

CONFIDENTIALITY NOTICE: The information contained in this facsimile transmission is privileged and confidential. It is intended only for the use of the addressee. If the reader of this message is not the intended recipient or person responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this facsimile transmission is strictly prohibited. If you have received this transmission in error, please notify us immediately by telephone, and return the original transmission to ITS Environmental Laboratories via the US Postal Service. Thank you.

Item 6 - Purpose(s) For Which Licensed Material Will Be Used.

1. For use in a Hewlett Packard linear electron capture detector, Model #18803-60120.
2. For use in a Perkin-Elmer linear electron capture detector, Model #3300119.

NRC FORM 314

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: 3150-0028
EXPIRES: 4/30/9210 OF 11 30 3616(11/14)
10 OF 11 40 4216(11/14)
10 OF 11 70 5816(11/14)

CERTIFICATE OF DISPOSITION OF MATERIALS

INSTRUCTIONS: SEND THE COMPLETED CERTIFICATE TO THE
NRC OFFICE SPECIFIED ON THE REVERSE.(All items MUST be completed -
print or type)ESTIMATED BURDEN FOR RESPONSE TO COMPLY WITH
THIS INFORMATION COLLECTION REQUEST: 3 HRS.
FORWARD COMMENTS REGARDING BURDEN ESTIMATE
TO THE RECORDS AND REPORTS MANAGEMENT
BRANCH (P-500), U.S. NUCLEAR REGULATORY COMMISSION,
WASHINGTON, DC 20555, AND TO THE PAPERWORK
REDUCTION PROJECT (3150-0028), OFFICE OF MANAGE-
MENT AND BUDGET, WASHINGTON, DC 20503

LICENSEE NAME AND ADDRESS

Inchcape Testing Services
55 South Park Dr.
Colchester, VT 05446

LICENSE NUMBER

LICENSE EXPIRATION DATE

THE LICENSEE OR ANY INDIVIDUAL EXECUTING THIS CERTIFICATE ON BEHALF OF THE LICENSEE CERTIFIES THAT:
(Check and/or complete the appropriate item(s) below.)

John DeMonte

A. MATERIALS DATA (Check one and complete as necessary)

- ☐ 1. NO MATERIALS HAVE EVER BEEN PROCURED OR POSSESSED BY THE LICENSEE UNDER THIS LICENSE. ☒ General License
- ☐ 2. ALL MATERIALS PROCURED AND/OR POSSESSED BY THE LICENSEE UNDER THE LICENSE NUMBER CITED ABOVE HAVE BEEN DISPOSED OF
IN THE FOLLOWING MANNER. (If additional space is needed, use the reverse side or provide attachments.)

Describe specific material transfer actions and, if there were radioactive wastes generated in terminating this license, the disposal actions, including the
disposition of low-level radioactive waste, mixed waste, Greater-than-Class-C waste, and sealed sources, if applicable.

ECD Model #: 3300119

ECD S/N: 2621

Manufacturer: PerkinElmer

Ni63 15 mCi Max.

For transfers, specify the date of the transfer, the name of the licensed recipient, and the recipient's NRC license number or Agreement State name and
license number.

11/2/95

C.J. Bruyn & Co.

License # 5670-07

If materials were disposed of directly by the licensee rather than transferred to another licensee, licensed disposal site or waste contractor, describe the
specific disposal procedures (e.g., decay in storage).Dupont Merck Pharmaceutical
331 Treble Cove Rd.
N. Bellerica, MA 01862

B. OTHER DATA

- ☐ 1. OUR LICENSE HAS NOT YET EXPIRED; PLEASE TERMINATE IT.
- ☐ 2. WAS A RADIATION SURVEY CONDUCTED TO CONFIRM THE ABSENCE OF LICENSED RADIOACTIVE MATERIALS AND TO DETERMINE WHETHER
ANY CONTAMINATION REMAINS ON THE PREMISES COVERED BY THE LICENSE? (Check one)

☐ NO (Attach explanation)☒ YES, THE RESULTS (Check one)☒ ARE ATTACHED, or☐ WERE FORWARDED TO NRC ON (Date)

3. THE PERSON TO BE CONTACTED REGARDING THE INFORMATION PROVIDED ON THIS FORM

NAME

C.J. Bruyn & Co., Safety Administrator

TELEPHONE NUMBER

(800) 252-7896

4. MAIL ALL FUTURE CORRESPONDENCE REGARDING THIS LICENSE TO

C.J. Bruyn & Co.

156 Belle Ave.

Pleasant Hill, CA. 94523

CERTIFYING OFFICIAL

I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT.

SIGNATURE

C.J. Bruyn

DATE

11/2/95

PRINTED NAME AND TITLE

C.J. Bruyn, Safety Administrator

WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC
REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECTS.
IN U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION
TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

PLEASE FILE THIS DOCUMENT CAREFULLY

This and all other survey records must be displayed on request of a Radiologic Health Inspector.

Failure to do so may result in a citation, suspension of your license, and/or fine.

CERTIFICATE OF LEAK TEST

With this document C.J. Bruyn & Co. certifies that the Electron Capture Detector (ECD) indicated below has been surveyed.

*The amount of removable activity was at least 50 times less than
the maximum allowable
.005 micro. Curie.*

Date: 11/2/1995 Manufacturer:

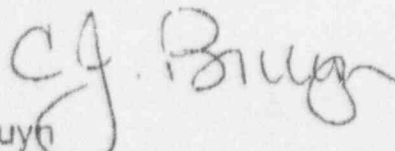
Serial No: 2621

Isotope: <15 milliCurie - Nickel 63. ECD Model Nr:

NOTE: This is to remind you that the Radiation Authorities require that the Ni 63 ECD must be leak tested every *36 months, or in accordance with your license, whatever is more frequent.

*The Nebraska Authorities require a survey every 6 months

C.J. Bruyn & Co. can, on request mail you wipe-kits.


C.J. Bruyn
Environmental Safety administrator.
156 Belle Ave.

Pleasant Hill, CA. 94523

Phone: 800-252-7896 Fax: 510-255-9503

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMS 3150 0028
EXPIRES 6/30/97NRC FORM 314
(6-89)
10 CFR 30.36(d)(1)(iv)
10 CFR 40.42(d)(1)(iv)
10 CFR 70.38(d)(1)(iv)

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penalty typeESTIMATED BUREAU PER RESPONSE TO COMPLY WITH
THIS INFORMATION COLLECTION REQUEST. 5 HRS.
FORWARD COMMENTS REGARDING BURDEN ESTIMATE
TO THE RECORDS AND REPORTS MANAGEMENT
BRANCH (P-330), U.S. NUCLEAR REGULATORY COMMISSION,
WASHINGTON, DC 20555, AND TO THE PAPERWORK
REDUCTION PROJECT (3150-0028), OFFICE OF MANAGE-
MENT AND BUDGET, WASHINGTON, DC 20503

LICENSEE NAME AND ADDRESS

Inchcape Testing Services / Aquatec
55 South Park Dr.
Colchester, VT 05446

LICENSE NUMBER

LICENSE EXPIRATION DATE

THE LICENSEE OR ANY INDIVIDUAL EXECUTING THIS CERTIFICATE ON BEHALF OF THE LICENSEE CERTIFIES THAT:
(Check and/or complete the appropriate items below.) John DeMonte

A. MATERIALS DATA (Check one and complete as necessary)

1. NO MATERIALS HAVE EVER BEEN PROCURED OR POSSESSED BY THE LICENSEE UNDER THIS LICENSE.

X General License

2. ALL MATERIALS PROCURED AND/OR POSSESSED BY THE LICENSEE UNDER THE LICENSE NUMBER CITED ABOVE HAVE BEEN DISPOSED OF
IN THE FOLLOWING MANNER. (If additional space is needed, use the reverse side or provide attachments.)Describe specific material transfer actions and, if there were radioactive wastes generated in terminating this license, the disposal actions, including the
disposition of low-level radioactive waste, mixed waste, Greater-than-Class C waste, and sealed sources, if applicable.ECD Model #:
Manufacturer:ECD S/N: C0829
N163 15 mCi Max.For transfers, specify the date of the transfer, the name of the licensed recipient, and the recipient's NRC license number or Agreement State name and
license number.

11/2/95

C.J. Bruyn & Co.
License # 5670-07If materials were disposed of directly by the licensee, rather than transferred to another licensee, licensed disposal site or waste contractor, describe the
specific disposal procedures (e.g., decay in storage).Dupont Merck Pharmaceutical
331 Treble Cove Rd.
N. Bellerose, MA 01862

B. OTHER DATA

1. OUR LICENSE HAS NOT YET EXPIRED; PLEASE TERMINATE IT.

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NO (Attach explanation)

X YES, THE RESULTS (Check one)

X ARE ATTACHED, or

WERE FORWARDED TO NRC DII (Date)

3. THE PERSON TO BE CONTACTED REGARDING THE INFORMATION PROVIDED ON THIS FORM

NAME C.J. Bruyn & Co., Safety Administrator

TELEPHONE NUMBER

(800) 252-7896

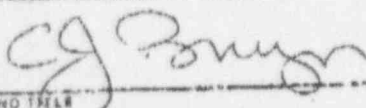
4. MAIL ALL FUTURE CORRESPONDENCE REGARDING THIS LICENSE TO

C.J. Bruyn & Co.
156 Belle Ave.
Pleasant Hill, CA. 94523

CERTIFYING OFFICIAL

I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT.

SIGNATURE



DATE

11-15-95

PRINTED NAME AND TITLE

C.J. Bruyn, Safety Administrator

WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC
REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECTS.
18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION
TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION

PLEASE FILE THIS DOCUMENT CAREFULLY

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Failure to do so may result in a citation, suspension of your license, and/or fine.

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With this document C.J. Bruyn & Co. certifies that the Electron Capture Detector (ECD) indicated below has been surveyed.

*The amount of removable activity was at least 50 times less than
the maximum allowable
.005 micro. Curie.*

Date: 11 / 10 /1995 Manufacturer:

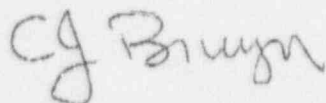
Serial No: C0829

Isotope: <15 milliCurie - Nickel 63. ECD Model Nr:

NOTE: This is to remind you that the Radiation Authorities require that the Ni 63 ECD must be leak tested every *36 months, or in accordance with your license, whatever is more frequent.

*The Nebraska Authorities require a survey every 6 months

C.J. Bruyn & Co. can, on request mail you wipe-kits.



C.J. Bruyn

Environmental Safety administrator.

156 Belle Ave.

Pleasant Hill, CA. 94523

Phone: 800-252-7896 Fax: 510-256-9503

OFFICIAL RECORD COPY ML 10

1 2 4 3 9 3

MAR 20 1997

TELEPHONE CONVERSATION RECORD		Conversation Date: March 20, 1997	
Mail Control No.: 124393	License No.: 44-18128-01	Docket No.: 030-14530	
Person Called: Joseph K. Comeau, Ph.D.	Organization: Aquatec, Inc.	Telephone Number: (802) 655-1203	
Person Calling: Pamela J. Henderson			
Subject: Amending license to remove Massachusetts sites			
<p>Summary:</p> <p>After explaining that we needed to amend their license to delete their Massachusetts site because the Commonwealth of Massachusetts would be regulating the use of byproduct material in their State as of tomorrow (3/21/97), the licensee stated that he did not think that they possessed any GCs that are specifically licensed. They stated that they had gotten rid of these in 1995. I stated that we needed documentation that the specifically licensed GCs were transferred to someone authorized to receive them. The licensee also mentioned that all of their remaining GCs were generally licensed and that they had moved their generally licensed GCs at their Massachusetts site to another Massachusetts site. The licensee stated that this move had been done by the GC vendors.</p> <p>I informed that licensee that if he sent in a request to terminate his license along with copies of documentation for the proper disposal of the specifically licensed GCs Hewlett Pakard Model # 18803-60520 and Perkin-Elmer Model #3300119, we could terminate the license. I also asked for a list of the GCs that he still has in his possession to confirm that they are generally licensed. In addition, I asked that he include a statement in the letter that the generally licensed GCs that they had moved in Massachusetts were moved by the vendor (to meet 31.5 requirements).</p>			
Action Required/Taken: Control action and terminate license.			
Signature: <i>P. Henderson</i>		Date: March 20, 1997	

BETWEEN:

LICENSE FEE MANAGEMENT BRANCH, ARM
AND
REGIONAL LICENSING SECTIONS

(FOR LFMS USE)
INFORMATION FROM LTS

PROGRAM CODE: 03123
STATUS CODE: 0
FEE CATEGORY: 3P
EXP. DATE: 20030731
FEE COMMENTS:
DECOM FIN ASSUR REQD: N

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

APPLICANT/LICENSEE: AQUATEC, INC.
RECEIVED DATE: 970320
DDCKET NO: 3014530
CONTROL NO.: 124393
LICENSE NO.: 44-18128-01
ACTION TYPE: TERMINATION

2. FEE ATTACHED

AMOUNT: /
CHECK NO.: /

3. COMMENTS

SIGNED Rebecca J. Brown
DATE 03/20/97

B. LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 IS ENTERED) ☒

1. FEE CATEGORY AND AMOUNT: 3P **FEE EXEMPT**

2. CORRECT FEE PAID. APPLICATION MAY BE PROCESSED FOR:

AMENDMENT
RENEWAL
LICENSE

3. OTHER

SIGNED
DATE

RECEIVED BY LFDCB	
Date	4/3/97
Log	APR 5 1997
By	BB
Date Completed	

Expedite

03+ 07 for 3/20/97 (Prior)